

## ANSWER SUMMARY

L3 ANSWER 1 OF 2 REGISTRY

2-Propenamide, N-[4-(1-benzoyl-4-piperidinyl)butyl]-3-(3-pyridinyl)-, (2E)-; 658084-64-1 REGISTRY

L3 ANSWER 2 OF 2 REGISTRY

N-[4-(1-benzoyl-4-piperidinyl)butyl]-3-(3-pyridinyl)- (CAINDEX NAME) OTHER NAMES: 2-Propenamide; 201034-75-5 REGISTRY

L8 ANSWER 1 OF 3 CAPLUS

Use of vitamin PP compounds as cytoprotective agents in chemotherapy; 1999:690954 CAPLUS

L8 ANSWER 2 OF 3 CAPLUS

Preparation of pyridyl alkene- and pyridyl alkyne- acid amides as cytostatics and immunosuppressives; 1998:31304 CAPLUS

L8 ANSWER 3 OF 3 CAPLUS

Preparation and formulation of pyridine derivatives as antitumor agents and immunosuppressants; 1998:28656 CAPLUS

=> file reg

FILE 'REGISTRY' ENTERED AT 16:59:19 ON 14 JUL 2008  
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STRUCTURE FILE UPDATES: 13 JUL 2008 HIGHEST RN 1033821-28-1  
 DICTIONARY FILE UPDATES: 13 JUL 2008 HIGHEST RN 1033821-28-1

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

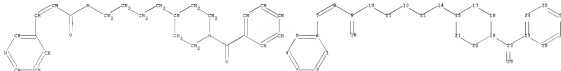
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<http://www.cas.org/support/stnqen/stndoc/properties.html>

```
=> s "N-[4-(1-benzoyl-piperidin-4-yl)-butyl]-3-(pyridin-3-yl)-acrylamide"/cn
L1      0 "N-[4-(1-BENZOYL-PIPERIDIN-4-YL)-BUTYL]-3-(PYRIDIN-3-YL)-ACRYLAM
      IDE"/CN
```

=>



chain nodes :

7 8 9 10 11 12 13 14 16 22 29

ring nodes :

1 2 3 4 5 6 15 17 18 19 20 21 23 24 25 26 27 28

chain bonds :

6-7 7-8 8-9 9-10 9-16 10-11 11-12 12-13 13-14 14-15 19-22 22-23 22-29

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 15-17 15-21 17-18 18-19 19-20 20-21 23-24 23-28 24-25 25-26  
 26-27 27-28

exact/norm bonds :

9-10 9-16 15-17 15-21 17-18 18-19 19-20 19-22 20-21 22-29

exact bonds :

6-7 7-8 8-9 10-11 11-12 12-13 13-14 14-15 22-23

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 23-24 23-28 24-25 25-26 26-27 27-28

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS  
12:CLASS 13:CLASS 14:CLASS 15:Atom 16:CLASS 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom  
22:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:CLASS

L2 STRUCTURE UPLOADED

=> d l2

L2 HAS NO ANSWERS

L2 STR

/ Structure 1 in file .gra /

Structure attributes must be viewed using STN Express query preparation.

=> s l2 sss full

FULL SEARCH INITIATED 17:02:34 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 229 TO ITERATE

100.0% PROCESSED 229 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

L3 2 SEA SSS FUL L2

=> d l3 1-2

L3 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN

L3 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2008 ACS on STN

=> file caplus

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FILE COVERS 1907 - 14 Jul 2008 VOL 149 ISS 3  
FILE LAST UPDATED: 13 Jul 2008 (20080713/ED)

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=> s l2

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...  
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

SAMPLE SEARCH INITIATED 17:03:01 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 15 TO ITERATE

100.0% PROCESSED 15 ITERATIONS 0 ANSWERS  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 68 TO 532  
PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L2

L5 0 L4

=> file caplus

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=> s l3

L6 17 L3

=> s l16 and pd<=03272002

L16 NOT FOUND

The L-number entered could not be found. To see the definition of L-numbers, enter DISPLAY HISTORY at an arrow prompt (=>).

=> s l6 and pd<=03272002

349 PD<=03272002

(PD<=03272002)

L7 0 L6 AND PD<=03272002

=> s l6 and py<=2002

22935573 PY<=2002

L8 3 L6 AND PY<=2002

=> d l8 1-3 ibib

L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

L8 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

L8 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

=> l3 and inflammation

L3 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> s l8 and inflammation

198312 INFLAMMATION

2245 INFLAMMATIONS

199226 INFLAMMATION

(INFLAMMATION OR INFLAMMATIONS)

L9 0 L8 AND INFLAMMATION

=> s l8 and inflamatory

35 INFLAMATORY

1 INFLAMATORIES

36 INFLAMATORY

(INFLAMATORY OR INFLAMATORIES)

L10            0 L8 AND INFLAMATORY

=> s l8 and inflammat?

315010 INFLAMMAT?

L11            0 L8 AND INFLAMMAT?

=> exit y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

STN INTERNATIONAL LOGOFF AT 17:16:30 ON 14 JUL 2008